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References

- [AM01] Eneko Agirre and David Martinez. Knowledge Sources for Word Sense Disambiguation. In Matoušek et al. [MMMT01], pages 1–10.
- [Bár01] Luděk Bártek. Automatic Generation of Dialogue Interfaces for Web-based Applications. In Matoušek et al. [MMMT01], pages 443–449.
- [BDDL01] G. Boella, R. Damiano, M. Danieli*, and L. Lesmo. Using XML for Representing Domain Dependent Knowledge in Dialogos. In Matoušek et al. [MMMT01], pages 381–387.
- [BG01] Igor A. Bolshakov and Alexander Gelbukh. Text Segmentation into Paragraphs Based on Local Text Cohesion. In Matoušek et al. [MMMT01], pages 158–166.
- [BH01] Lukáš Burget and Hynek Hermansky. Data Driven Design of Filter Bank for Speech Recognition. In Matoušek et al. [MMMT01], pages 299–304.
- [Čer01] František Čermák. Language Corpora: The Czech Case. In Matoušek et al. [MMMT01], pages 21–30.
- [ČS01] Roman Čmejla and Pavel Sovka. Estimation of Boundaries between Speech Units Using Bayesian Change-point Detectors. In Matoušek et al. [MMMT01], pages 291–298.
- [GAL01] Pablo Gamallo and Caroline Gasperin, Alexandre Agustini, and Gabriel P. Lopes. Syntactic-Based Methods for Measuring Word Similarity. In Matoušek et al. [MMMT01], pages 116–125.

- [GMP⁺01] Jerneja Gros, France Mihelič, Nikola Pavešić, Mario Žganec, Aleš Mihelič, Marko Knez, Aleš Merčun, and Darko Škerl. The Phonectic SMS Reader. In Matoušek et al. [MMMT01], pages 334–340.
- [Her01] Hynek Hermansky. Human Speech Perception: Some Lessons from Automatic Speech Recognition. In Matoušek et al. [MMMT01], pages 187–196.
- [HHH⁺01] Eva Hajičová, Jan Hajič, Barbora Hladká, Martin Holub, Petr Pajas, Veronika Řezníčková, and Petr Sgall. The Current Status of the Prague Dependency Treebank. In Matoušek et al. [MMMT01], pages 11–20.
- [Hla01] Jaroslava Hlaváčová. Morphological Guesser of Czech Words. In Matoušek et al. [MMMT01], pages 70–75.
- [IC01] Dan Istrate and Eric Castelli. Multichannel Sound Acquisition with Stress Situations Determination for Medical Supervision in a Smart House. In Matoušek et al. [MMMT01], pages 266–272.
- [IP01] Pavel Ircing and Josef Psutka. Two-Pass Recognition of Czech Speech Using Adaptive Vocabulary. In Matoušek et al. [MMMT01], pages 273–277.
- [KKK01] Geert-Jan M. Kruijff and Ivana Kruijff-Korbayová. A Hybrid Logic Formalization of Information Structure Sensitive Discourse Interpretation. In Matoušek et al. [MMMT01], pages 31–38.
- [KMFK01] K. Kermanidis, M. Maragoudakis, N. Fakotakis, and G. Kokkinakis. Influence of Conditional Independence Assumption on Verb Subcategorization Detection. In Matoušek et al. [MMMT01], pages 62–69.
- [KN01] Satoru Kogure and Seiichi Nakagawa. A Development Tool for Spoken Dialogue Systems and Its Evaluation. In Matoušek et al. [MMMT01], pages 373–380.
- [Kop01] Ivan Kopeček. Algebraic Models of Speech Segment Databases. In Matoušek et al. [MMMT01], pages 208–213.
- [KP01] Vladislav Kuboň and Martin Plátek. A Method of Accurate Robust Parsing of Czech. In Matoušek et al. [MMMT01], pages 92–99.
- [Krá01] Robert Král. Three Approaches to Word Sense Disambiguation for Czech. In Matoušek et al. [MMMT01], pages 174–179.
- [Kru01a] Hans Kruschke. Simulation of Speaking Styles with Adapted Prosody. In Matoušek et al. [MMMT01], pages 278–284.

- [Kru01b] Udo Kruschwitz. Dialogue for Web Search Utilizing Automatically Acquired Domain Knowledge. In Matoušek et al. [MMMT01], pages 365–372.
- [KTP01] András Kocsor, László Tóth, and Dénes Paczolay. A Nonlinearized Discriminant Analysis and its Application to Speech Impediment Therapy. In Matoušek et al. [MMMT01], pages 249–257.
- [Lag01] Torbjörn Lager. Shallow Processing and Cautious Incrementality in a Dialogue System Front End: Two Steps Towards Robustness and Reactivity. In Matoušek et al. [MMMT01], pages 410–417.
- [Lar01] Omar Larouk. Building a Digital Collection of Web-pages : Access and Filtering Information with Textual Expansion. In Matoušek et al. [MMMT01], pages 167–173.
- [Man01a] Helmut Mangold. Speech Technology in Reality—Applications, their Challenges and Solutions. In Matoušek et al. [MMMT01], pages 197–200.
- [MAN01b] Hideki Mima, Sophia Ananiadou, and Goran Nenadić. The ATTRACT Workbench: Automatic Term Recognition and Clustering for Terms. In Matoušek et al. [MMMT01], pages 126–133.
- [MBČC01] Petr Motlíček, Geneviève Baudoin, Jan Černocký, and Gérard Chollet. Minimization of Transition Noise and HNM Synthesis in Very Low Bit Rate Speech Coding. In Matoušek et al. [MMMT01], pages 305–312.
- [MJC01] Milan Marcinek, Jozef Juhar, and Anton Cizmar. Phoneme Based ASR System for Slovak SpeechDat Database. In Matoušek et al. [MMMT01], pages 237–241.
- [MMMT01] Václav Matoušek, Pavel Mautner, Roman Mouček, and Karel Taušer, editors. *Proceedings of the 4th International Conference on Text, Speech and Dialogue—TSD 2001*, Lecture Notes in Artificial Intelligence LNCS/LNAI 2166, Železná Ruda, Czech Republic, September 2001. Springer-Verlag.
- [MP01] Rafael Muñoz and Manuel Palomar. Clustering Technique Based on Semantics for Definite Description Resolution. In Matoušek et al. [MMMT01], pages 76–83.
- [MPR01] Andrés Montoyo, Manuel Palomar, and German Rigau. Method for WordNet Enrichment using WSD. In Matoušek et al. [MMMT01], pages 180–186.
- [MS01] Alexei Machovikov and Kirill Stolyarov. System for Speech Communication Through Internet. In Matoušek et al. [MMMT01], pages 229–236.

- [MTN01] Roman Mouček, Karel Taušer, and Pavel Nygrýn. Help System in Dialogue Grammar Based Programming Environment for Visually Impaired Programmers. In Matoušek et al. [MMMT01], pages 435–442.
- [Nav01] Costanza Navarretta. Semi-Automatic Identification of Danish Discourse Deictics. In Matoušek et al. [MMMT01], pages 396–402.
- [NB01] Pavel Nygrýn and Robert Batůšek. Dialogue Generation of Program Source Codes. In Matoušek et al. [MMMT01], pages 388–395.
- [NBF⁺01] Elmar Nöth, M. Boros, J. Fischer, F. Gallwitz, J. Haas, R. Huber, H. Niemann, G. Stemmer, and V. Warnke. Research Issues for the Next Generation Spoken Dialogue Systems Revisited. In Matoušek et al. [MMMT01], pages 341–348.
- [NPM01] Maximiliano Saiz Noeda, Manuel Palomar, and Lidia Moreno. Pronoun Resolution in Spanish from Full Parsing. In Matoušek et al. [MMMT01], pages 84–91.
- [Oli01] Karel Oliva. The Possibilities of Automatic Detection/Correction of Errors in Tagged Corpora: a Pilot Study on a German Corpus. In Matoušek et al. [MMMT01], pages 39–46.
- [OvHdJ01] Roeland Ordelman, Arjan van Hessen, and Franciska de Jong. Speech Recognition Issues for Dutch Spoken Document Retrieval. In Matoušek et al. [MMMT01], pages 28–265.
- [PeMP01] Josef Psutka, Luděk Müller, and Josef V. Psutka. The Influence of a Filter Shape in Telephone-Based Recognition Module Using PLP Parameterization. In Matoušek et al. [MMMT01], pages 222–228.
- [Pet01] Vladimír Petkevič. Grammatical Agreement and Automatic Morphological Disambiguation of Inflectional Languages. In Matoušek et al. [MMMT01], pages 47–53.
- [PFK01a] Ilyas Potamitis, Nikos Fakotakis, and George Kokkinakis. Bayesian Noise Compensation of Time Trajectories of Spectral Coefficients for Robust Speech Recognition. In Matoušek et al. [MMMT01], pages 214–221.
- [PFK01b] Ilyas Potamitis, Nikos Fakotakis, and George Kokkinakis. Speech Recognition Based on Feature Extraction with Variable Rate Frequency Sampling. In Matoušek et al. [MMMT01], pages 329–333.
- [PMS⁺01] F. Pla, A. Molina, E. Sanchis, E. Segarra, and F. García. Language Understanding Using Two-level Stochastic Models with POS and Semantic Units. In Matoušek et al. [MMMT01], pages 403–409.

- [QR01] Paulo Quaresma and Irene Pimenta Rodrigues. An Interactive Graph Based Legal Information Retrieval System. In Matoušek et al. [MMMT01], pages 150–157.
- [SM01] Jana Schwarz and Václav Matoušek. Creation of a Corpus of Training Sentences. In Matoušek et al. [MMMT01], pages 418–426.
- [SR01] Pavel Smrž and Pavel Rychlý. Finding Semantically Related Words in Large Corpora. In Matoušek et al. [MMMT01], pages 108–115.
- [SS01] Radek Sedláček and Pavel Smrž. A New Czech Morphological Analyser *ajka*. In Matoušek et al. [MMMT01], pages 100–107.
- [SSLŽ01] Hana Skoumalová, Markéta Straňáková-Lopatková, and Zdeněk Žabokrtský. Enhancing the Valency Dictionary of Czech Verbs: Tectogrammatical Annotation. In Matoušek et al. [MMMT01], pages 142–149.
- [SZNN01] Georg Stemmer, Viktor Zeissler, Elmar Nöth, and Heinrich Niemann. Towards a Dynamic Adjustment of the Language Weight. In Matoušek et al. [MMMT01], pages 323–328.
- [TH01] Markku Turunen and Jaakko Hakulinen. Agent-based Adaptive Interaction and Dialogue Management Architecture for Speech Applications. In Matoušek et al. [MMMT01], pages 357–364.
- [TMM01] Karel Taušer, Václav Matoušek, and Roman Mouček. Dialogue Manager in Dialogue System for Visually Impaired Programmers. In Matoušek et al. [MMMT01], pages 427–434.
- [TR01] L. Ton and Leon J.M. Rothkrantz. Determining User Interface Semantics Using Communicating Agents. In Matoušek et al. [MMMT01], pages 349–356.
- [Vai01] Pascal Vaillant. Modelling Semantic Association and Conceptual Inheritance for Semantic Analysis. In Matoušek et al. [MMMT01], pages 54–61.
- [Vin01] Taras K. Vintsiuk. Generative Phoneme-Threephone Model for ASR. In Matoušek et al. [MMMT01], pages 201–207.
- [VS01] Nina Volskaya and Pavel Skrelin. The Utterance Type and the Size of the Intonation Unit. In Matoušek et al. [MMMT01], pages 285–290.
- [WP01] Shun Ha Sylvia Wong and Karel Pala. Chinese Radicals and Top Ontology in EuroWordNet. In Matoušek et al. [MMMT01], pages 313–322.

- [XK01] Gerasimos Xydas and Georgios Kouroupetroglou. Augmented Auditory Representation of e-Texts for Text-to-Speech Systems. In Matoušek et al. [MMMT01], pages 134–141.
- [ŽKH01] Andrej Žgank, Zdravko Kačič, and Bogomir Horvat. Large Vocabulary Continuous Speech Recognizer for Slovenian Language. In Matoušek et al. [MMMT01], pages 242–248.